August 27, 2021

Monthly Fertilizer Offtake

July - 2021: Urea offtakes clock in at 622kT, +8%y/y

For the month of June, Urea sales were down by -10%m/m to arrive at 622kT whereas DAP sales were up by 2.8x m/m. Overall for 7MCYY21, Urea sales are up by +8%y/y to arrive at 3500kT whereas DAP sales were down by -6%y/y to arrive at 794kT.Pricing power of key manufacturers remain strong with gap between international and domestic Urea prices hovering at ~ PKR 3000/bag, a discount of 65% from local prices. On the other hand, DAP margins are hovering at a high of ~ USD 200 with domestic DAP prices recently witnessing a raise of PKR 200 in to arrive at PKR 6000/bag.

Jul-21 - Fertilizer Offtakes for 7MCY21 clock in at 470kT, down by -6%y/y

As per the latest published data by National Fertiliser Development Centre (NFDC), total nutrient offtake was registered at 470K tons, down by -6%y/y.

Urea offtakes propped by +8%y/y to arrive at 622kT

Urea off ticks exhibited a growth of +8%y/y with FFC and FFBL leading the growth chart (+113%m/m & +57%m/m respectively) while FATIMA and EFERT witnessed a downtick in sales (-28%m/m, -18%m/m respectively). Similarly on a cumulative basis, Urea sales for 7MCY21 are up by 8% to arrive at 3500kT as compared to 3246kT in same period last year. The increase is primarily attributable to i) better farm economics with improvement of +52%/+46%/2x registered in net income per acre for Wheat, Sugar and Cotton CY21 ii) anticipation of PKR 50/bag price hike in Aug'21. However on a sequential basis urea volumes contracted by -10%m/m owing to seasonal factors arising from end of Kharif sowing season.

Analyst Areesha Ishrat <u>Areesha.ishrat@igi.com.pk</u> Tel: (+92 21) 111-234-234 Ext: 810





Drastic Surge in DAP prices drags DAP volume to 193kT (+2.8xm/m, -14%y/y)

Cumulative DAP sales posted a growth of 2.8x(-14%y/y) to arrive at 193kT during the month of Jun'21. This takes 7MCY21 DAP sales to 323kt as compared to 356kT during same period last year, down by -7%y/y. On a sequential basis, FFC, EFERT and FFBL witnessed a growth in offtakes of 3xm/m (-89%y/y), 4x m/m, (-12%y/y), and 100%m/m, (-91%y/y) respectively.

Sequential growth in offtakes is driven by i) low base effect from the previous months sale of 68kT ii) Pre-buying by dealers with onset of Rabi season with expectations of further hike in domestic DAP prices. On the other hand, decline on annual basis is largely led by i) record high DAP prices of ~ PKR 6000, up by +65%y/y, mitigating the impact of PKR 1000 DAP subsidy ii) Closure of RLNG plants in July.

Outlook

On the pricing front we expect Urea and DAP prices to remain up beat. The gap between local and international Urea widens with local prices standing at a high of ~PKR 1,780 allowing fertilizer manufacturers to retain strong pricing power to pass the impact of rise in gas prices or other input costs. On the other hand, global demand and supply situation for DAP keeps International DAP prices on an upward trajectory which are hovering at a high of ~ USD 600 in Jul'21. This allows FFBL to capitalize on the high margins which are currently around ~ 200 USD.

Furthermore, closure of RLNG plants till sep'21 will further impede fertilizer production amid an ongoing supply glut.





Exhibit: Monthly Fertiliser Offtake July 2021 **Urea--Company Wise** m/m 7M2021 in Ktons Jul-21 Jun-21 Jul-20 y/y 7M2020 y/y FFC 237 247 -4% 111 113% 1,368 1,382 -1% EFERT 256 -6% 334 -28% 17% 240 1,408 1,203 FATIMA 78 99 -21% 95 -18% 402 340 18% FFBL 50 54 -7% 32 57% 269 297 -9% Others 17 0 3 498% 17.0 24 -30% n.m. Total 622.0 690.0 -10% 575 8% 3,520 3,246 8%

DAPCompany Wise								
in Ktons	Jul-21	Jun-21	m/m	Jul-20	y/y	7M2021	7M2020	y/y
FFC	26	1	28x	17	49%	91	60	53%
EFERT	36	12	3x	334	-89%	132	181	-27%
FFBL	93	23	4x	32	193%	323	356	-9%
Others	0	0	n.m.	3	-100%	16	3	480%
Total	193.0	68.0	184%	226	-14%	795	846	-6%

Source: IGI Research, NFDC

August 27, 2021



Exhibit: Monthly Fertilizer Offtake and Production

July 2021

Offtake								
in Ktons	Jul-21	Jun-21	m/m	Jul-20	y/y	7M2021	7M2020	y/y
Urea	622	690	-10%	575	8%	3,520	3,246	8%
DAP	193	36	330%	226	-31%	794	846	-6.1%
CAN	71	51	40%	86	-17%	489	379	29%
NP	70	30	134%	88	-20%	354	368	-4%
NPK	7	4	65%	5	21%	44	40	9%
Total	925	777	19%	980.2	-6%	5,201	4,879	7%



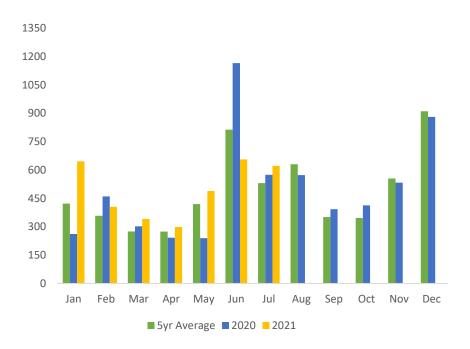
Sector Update

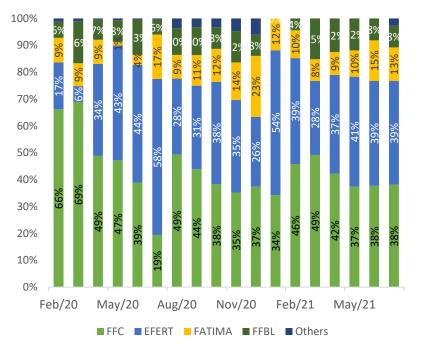
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Exhibit: Urea sales and historic average

Exhibit: Urea market share company-wise







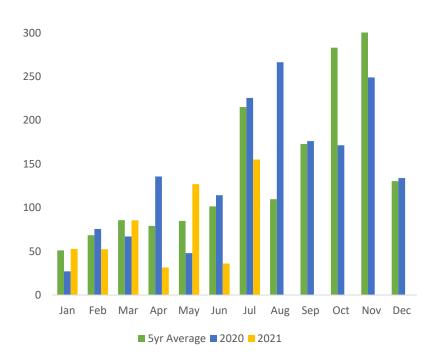
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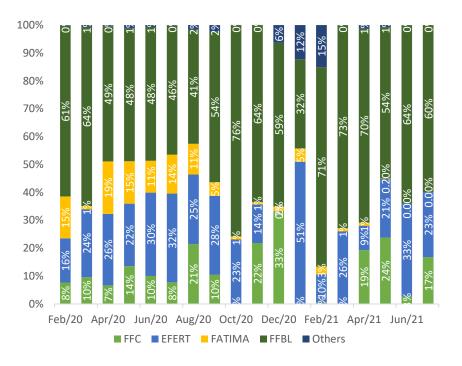
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Exhibit: Dap sales and historic average

Exhibit: Dap market share company-wise







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August 27, 2021

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Contact Details

August 27, 2021



Research Team

Saad Khan Abdullah Farhan Shumail Rauf Areesha Ishrat Bharat Kishore

Equity Sales

Faisal Jawed Khan Zaeem Haider Khan Muhammad Naveed Syeda Mahrukh Hameed Irfan Ali Zaid Farook Asif Saleem Mehtab Ali

IGI Finex Securities Limited

Trading Rights Entitlement Certificate (TREC) Holder of Pakistan Stock Exchange Limited | Corporate member of Pakistan Mercantile Exchange Limited

Head of Research

Research Analyst

Trainee Analyst

Database Officer

Head of Equities

Regional Head (North)

Branch Manager (Lahore)

Regional Manager (Faisalabad)

Branch Manager (RY Khan)

Branch Manager (Multan)

Regional Manager (Islamabad & Upper North)

Branch Manager (Stock Exchange) Karachi

Senior Analyst

Head Office

Suite No 701-713, 7th Floor, The Forum, G-20, Khayaban-e-Jami Block-09, Clifton, Karachi-75600 UAN: (+92-21) 111-444-001 | (+92-21) 111-234-234 Fax: (+92-21) 35309169, 35301780 Website: www.igisecurities.com.pk

Stock Exchange Office

Room # 134, 3rd Floor, Stock Exchange Building, Stock Exchange Road, Karachi. Tel: (+92-21) 32429613-4, 32462651-2 Fax: (+92-21) 32429607 Tel: (+92-21) 111-234-234 Ext: 810 Tel: (+92-21) 111-234-234 Ext: 912 Tel: (+92-21) 111-234-234 Ext: 957 Tel: (+92-21) 111-234-234 Ext: 810 Tel: (+92-21) 111-234-234 Ext: 974

Tel: (+92-21) 35301779 Tel: (+92-42) 38303559-68 Tel: (+92-51) 2604861-62 Tel: (+92-42) 38303564 Tel: (+92-41) 2540843-45 Tel: (+92-21) 32462651-52 Tel: (+92-68) 5871652-56 Tel: (+92-61) 4512003

Lahore Office

Shop # G-009, Ground Floor, Packages Mall Tel: (+92-42) 38303560-69 Fax: (+92-42) 38303559 Faisalabad Office

Room #: 515-516, 5th Floor, State Life Building, 2- Liaqat Road Tel: (+92-41) 2540843-45 Fax: (+92-41) 2540815

Multan Office

Mezzanine Floor, Abdali Tower, Abdali Road Tel: (92-61) 4512003, 4571183 saad.khan@igi.com.pk abdullah.farhan@igi.com.pk shumail.rauf@igi.com.pk areesha.ishrat@igi.com.pk bharat.kishore@igi.com.pk

faisal.jawed@igi.com.pk zaeem.haider@igi.com.pk muhammad.naveed@igi.com.pk mahrukh.hameed@igi.com.pk irfan.ali@igi.com.pk zaid.farook@igi.com.pk asif.saleem@igi.com.pk mahtab.ali@igi.com.pk

Islamabad Office

Mezzanine Floor, Office 5, 6 & 7, Kashmir Plaza, Block- B, Jinnah Avenue, Blue Area Tel: (+92-51) 2604861-2, 2604864, 2273439 Fax: (+92-51) 2273861

Rahim Yar Khan Office

Plot # 12, Basement of Khalid Market, Model Town, Town Hall Road Tel: (+92-68) 5871652-3 Fax: (+92-68) 5871651